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TRANSMITTAL FORM

(to be used for all correspondence during pendency of filed application)

		Application Number	09/912,030
		Filing Date	July 23, 2001
		First Named Inventor	Michael E. Orshansky
		Group Art Unit Number	2812
		Examiner Name	Unknown
Total Number of Pages in This Submission	7*	Attorney Docket Number	22272-6093

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ENCLOSURES (check all that apply)	
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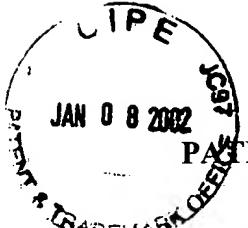
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Attorney/Reg. No.:	Michael W. Farn / Reg. No. 41,015
Dated:	Nov. 8, 2001

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Dated:	Nov. 8, 2001



IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

APPLICANTS: Michael E. Orshansky and Klaus ten Hagen

APPLICATION NO.: 09/912,030

FILING DATE: July 23, 2001

TITLE: Prediction Based Optimization of a Semiconductor Supply Chain
Using an Adaptive Real Time Work-In-Progress Tracking System

EXAMINER: Unknown

GROUP ART UNIT: 2812

ATTY. DKT. NO.: 22272-06093

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Enclosed is a copy of the Official Filing Receipt. It contains the following error:

1. The attorneys' docket number is erroneously stated as 22272-060935. The correct 22272-06093, as evidenced by the original Filing Receipt and the New Utility Patent Application Transmittal, copies of which are attached thereto.

A copy of the Filing Receipt with the correction marked in blue is also attached.

Please issue a corrected Filing Receipt rectifying this error.

Respectfully submitted,
MICHAEL E. ORSHANSKY AND
KLAUS TEN HAGEN

Dated: NOV. 8, 2001

By: Michael W. Farn
Michael W. Farn, Reg. No.: 41,105
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/912,030	07/23/2001	2812	355	22272-06093	19	1	1

00758
FENWICK & WEST LLP
TWO PALO ALTO SQUARE
PALO ALTO, CA 94306

R E C E I V E D

SEP 06 2001

FENWICK & WEST LLP

CONFIRMATION NO. 5129**FILING RECEIPT**

OC000000006506704

Date Mailed: 09/04/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Michael E. Orshansky, Oakland, CA;
Klaus ten Hagen, Sunnyvale, CA;

Domestic Priority data as claimed by applicant**Foreign Applications**

If Required, Foreign Filing License Granted 08/31/2001

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✓ **Projected Publication Date:** Request for Non-Publication Acknowledged✓ **Non-Publication Request:** Yes**Early Publication Request:** No

✓ ** SMALL ENTITY **

Title

Prediction based optimization of a semiconductor supply chain using an adaptive real time work-in-progress tracking system

Preliminary Class

438

Please type a plus sign (+) inside this box → +

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PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**NEW UTILITY
PATENT APPLICATION
TRANSMITTAL**

(only for new nonprovisional applications under

37 CFR 1.53(b))

Attorney Docket Number 22272-06093

First Named Inventor Michael E. Orshansky

Title Prediction Based Optimization of a Semiconductor Supply Chain Using an Adaptive Real Time Work-in-Progress Tracking System

Express Mail Label No. EL482472518US

APPLICATION ELEMENTS		ACCOMPANYING APPLICATION PARTS	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate)		7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		8. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
3. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i>	Total Pages 38	9. <input checked="" type="checkbox"/> Power of Attorney or Authorization of Agent	
<input type="checkbox"/> Descriptive Title of the Invention <input type="checkbox"/> Cross Reference(s) to Related Case(s) <input type="checkbox"/> Statement Regarding Fed sponsored R & D <input type="checkbox"/> Background of the Invention <input type="checkbox"/> Brief Summary of the Invention <input type="checkbox"/> Brief Description of the Drawing(s) <input type="checkbox"/> Detailed Description <input type="checkbox"/> Claim or Claims <input type="checkbox"/> Abstract of the Disclosure		10. <input type="checkbox"/> 37 CFR 3.73(b) Statement	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)	Total Sheets 19	11. <input type="checkbox"/> Preliminary Amendment	
5. Oath or Declaration		12. <input type="checkbox"/> Information Disclosure Statement & PTO-1449	Copies of IDS Citation(s)
a. <input checked="" type="checkbox"/> New Declaration	Total Pages 1	13. <input checked="" type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent	
<input type="checkbox"/> Executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		14. <input checked="" type="checkbox"/> Return Postcard	
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18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: /

Prior application information: Examiner: Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS



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Name (Print/Type)	Laura A. Majerus	Registration No. (Attorney/Agent)	33,417
Signature	Laura Majerus	Date	7/23/01



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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/912,030	07/23/2001	2812	420	22272-060935	19	1	1

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CONFIRMATION NO. 5129

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Applicant(s)

Michael E. Orshansky, Oakland, CA;
Klaus ten Hagen, Sunnyvale, CA;

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Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 08/31/2001

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

**** SMALL ENTITY ****

Title

Prediction based optimization of a semiconductor supply chain using an adaptive real time work-in-progress tracking system

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Preliminary Class

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CONFIRMATION NO. 5129

SERIAL NUMBER 09/912,030	FILING DATE 07/23/2001 RULE	CLASS 438	GROUP ART UNIT 2812	ATTORNEY DOCKET NO. 22272-06093
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APPLICANTS

Michael E. Orshansky, Oakland, CA;
 Klaus ten Hagen, Sunnyvale, CA;

**** CONTINUING DATA *********** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

** 08/31/2001

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	CA	19	1	1
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

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TITLE

Prediction based optimization of a semiconductor supply chain using an adaptive real time work-in -progress tracking system

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